

Inline packing plant for products in valve bags

Speed. Accuracy. Cleanliness. Reliability. It used to be the least you expected from your packing line. But your needs have changed as your process has progressed. Now, you also need flexibility, automation and integration. Whatever it takes to get your products bagged up as efficiently as possible.

Benefits

- Flexible footprint design, tailored to your plant
- Plug and play solution
- Digitally enabled for smooth and continuos operation
- One machine can adapt to a wide range of products and bags



Reliability. Flexibility. Modularity.

An inline packer for your needs

Our new VENTOMATIC® LINEAMAT EVO inline packer is especially designed and developed for construction products like ready mixes, mortars, gypsum, lime, minerals and cement. With up to four spouts, this plug and play solution is an efficient and cost-effective option for impeller or air type filling. It can also be equipped with LINEAR EVO, an innovative automatic bag applicator and empty bag storage system.

Integrated digital solutions

Automation helps us to be more effective. With a CANBUS data network link to each filling unit, the operator panel and optional VENTOLINK™ Data Collecting System are kept up-to-date with data on the filling of every single bag. You can even add a VENTOCHECK™ Belt Checkweigher to the same network. DCS and ERP integration are also available.

A complete packing solution

The equipment comprises:

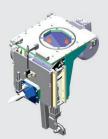
- LINEAMAT™ EVO Inline Packer
- LINEAR™ EVO Bag Applicator
- NORIAMAT™ Empty Bag Storage
- VENTOSEAL™ CL Ultrasonic Sealing System (OPTIONAL)

Horizontal and vertical impellers and air packer

Fine, powdery materials are best suited to the vertical shaft impeller, which assures the best output to kW power ratio.

For granular materials up to 3 mm, the horizontal impeller ensures accurate and efficient filling. The pinch valve enables easy regulation of the material flow. Wear parts are easily replaceable. And the new blade design minimizes internal turbulence, improving filling

For granular materials over 3 mm or for total flexibility our air packer is also available.



Horizontal impeller



Vertical impeller



Air packer

LINEAR™ EVO

Bag Applicator

- Simple and efficient one robotic arm for all spouts.
- High- speed bag placing capacity.
- Precise motion control based on IPC architecture.
- High reliability and easy maintenance



NORIAMAT™ Empty Bag Storage

- Empty bag storage with a stock capacity up to 1600 bags
- Plastic forks for easy maintenance.
- Storage length of 2, 3 or 6 m.
- New design for greater stability of the bag bundle

VENTOSEAL™ Ultrasonic Sealing System

- On-board or in-line ultrasonic sealing device.
- Ensures clean bags for your customers' satisfaction
- Sealing guaranteed for a clean environment.



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